

ABSTRACT

A beneficiated sludge solids composition comprising digested
 5 municipal sewage sludge, ammonium sulfate, and superphosphoric acid.
 Alternatively, a beneficiated sludge solids composition comprising digested
 municipal sewage sludge, ammonium sulfate, mineral acid and phosphate
 salt. The constituents of the beneficiated sludge solids composition of the
 invention act synergistically to increase economic value through increased
 10 fertilization values of nitrogen and phosphorous, decreased flammability
 and autocombustibility, decreased ammonia evolution on drying and
 decreased corrosibility. The beneficiated sludge solids composition is
 capable of being produced in present sewage treatment facilities.